ENGINEERING INSTRUCTIONS
(CONTINUATION SHEET)



| NATIONAL STOCK NUMBER | PART/ASSEMBLY NUMBER |
|---|---|
| 2840-00-768-2075RV | 358055 |

## GENERAL NOTES

1. PARTS SHALL BE IDENTIFIED PER MIL-STD-130, USING THE METHOD SPECIFIED BY PWA310 AND THE APPLICABLE DRAWING(S).

2. USE PWA 11-22 IN LIEU OF PWA 12-3.

3. DRAWING INTERPRETATIONS IN ACCORDANCE WITH PWA 360.

4. USE PWA 362 IN LIEU OF PWA 351.

ENGINEERING INSTRUCTIONS
(CONTINUATION SHEET)



NATIONAL STOCK NUMBER: 2840-00-768-2075RV

PART/ASSEMBLY NUMBER: 358055

358055 REV. F3 SPACER - REAR, TURBINE FRONT BEARING.

1) CRITICAL CHARACTERISTICS:

A. THESE FACES MUST BE PARALLEL WITHIN .0005 FIR AND SQUARE WITH DIA [A] WITHIN .001 FIR.

B. SURFACE TEXTURE 10 .00002

C. THESE DIA. 5.933 / 5.931 AVG DIA [A] MUST BE CONCENTRIC WITHIN .001 FIR.

2) MAJOR CHARACTERISTICS:

A. 5.933 / 5.931 AVG. DIA [A]

B. REF. DWG. NOTE 5

3) MANUFACTURING INSTRUCTIONS.

A. REF. DWG. NOTES 1 THRU 6.

B. HEAT TREATMENT IN ACCORDANCE WITH PWA11-22.

C. HARDNESS INSPECTION REQUIRED IN ACCORDANCE WITH HIM-1.

D. PART NO. (358055) MUST BE MADE FROM A FORGING. FORGING TO BE OBTAINED TO PHYSICAL MATERIAL CONDITION AMS 5613. PWA MCL MANUAL SECTION J-32 (FORGINGS) AND APPROPRIATE TESTS SHALL BE COMPLIED WITH.

| NATIONAL STOCK NUMBER | PART ASSEMBLY NUMBER |
|---|---|
| 2840-00-768-2075RY | 358055 |

358055 CONTINUED.

FORGING SOURCE TO BE: MONROE FORGINGS, P.O. BOX 1111, ROCHESTER, N.Y. 14603-1111.

E. MAGNETIC PARTICLE INSPECTION REQUIRED PER MIL-STD-1949 IN ACCORDANCE WITH MPS-MASTER METHOD MPM CODE DR.

F. VISUAL INSPECTION REQUIRED IN ACCORDANCE WITH VIS-91.

G. SURFACE TEXTURE IN ACCORDANCE WITH PWA 362.

4) MATERIAL AND PROCESSES THAT MUST BE CONTROLLED.

A. MATERIAL (AMS 5613).

B. HEAT TREATMENT (PWA 11-22).

C. FORGING

D. MAGNETIC PARTICLE INSPECTION (MIL-STD-1949 & MPS-MASTER TO METHOD MPM CODE DR.

E. SURFACE TEXTURE (PWA 362).