

View Online at <https://aerobasegroup.com/nsn/3120-01-559-7453>

**Overall Length:**

1.4100 inches

**Body Outside Diameter:**

Between 4.9900 inches and 4.9920 inches

**Body Inside Diameter:**

4.3100 inches

**Flange Outside Diameter:**

5.9000 inches

**End Application:**

E-3a awacs aircraft

**Flange Width:**

Between 0.3750 inches and 0.3800 inches

**Corner Shape:**

Square outside left corner

**Hardness Rating:**

25.0 rockwell c and 30.0 rockwell c

**Criticality Code Justification:**

Feat

**Surface Finish:**

100.0 microinches inside diameter surface of body

**Special Features:**

Starting on non flanged end up 0.125 inside diameter becomes 4.777 to 4.779 for 1.06 then for 0.060 it becomes 5.342 then for 0.062 it becomes larger then returns to 5.342 inside diameter for 0.098 where flanged end is reached

**Material:**

Steel comp 4130 or steel comp 4140

**Style Designator:**

22c solid, external flange one end

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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