

View Online at <https://aerobasegroup.com/nsn/5330-01-348-6170>

**Cross Sectional Shape:**

Metal and synthetic rubber

**Hole Diameter:**

Between 0.261 inches and 0.276 inches

**Overall Length:**

Between 2.632 inches and 2.672 inches

**Overall Width:**

Between 2.632 inches and 2.672 inches

**Aperture Diameter:**

Between 1.612 inches and 1.632 inches

**Outside Corner Radius:**

Between 0.280 inches and 0.350 inches

**Cross-sectional Thickness:**

0.157 inches

**Gage Ring Thickness:**

Between 0.100 inches and 0.110 inches

**Bolt Hole Quantity:**

4

**End Application:**

Turbo fan engine, f110ge100 for f-16 c&d aircraft

**Elongation Percentage:**

120

**Hardness Rating:**

75.0 shore durometer a

**Criticality Code Justification:**

Spcl

**Special Features:**

Seals bonded to each side of cen-ter hole; made from synthetic rubber per mil-r-83485, type 1

**Material:**

Steel comp 302 retainer or steel comp 304 retainer

**Material Specification:**

Ams 5513 assn standard single material response retainer or ams 5515 assn standard single material response retainer

**Special Test Features:**

No leaks permitted during 16000 pressure cycles between 100 psi to 1400 psi using jp-4 with elastomer at 200 degrees f +/- 25 degrees f and a 0.010 +/- 0.0005 gap between the flange and retainer

**Style Designator:**

Non-circular

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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