

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:

A032a0