

View Online at <https://aerobasegroup.com/nsn/5365-00-059-9107>

Thread Pitch Diameters:

+5.1449 to 5.1494 inches

Thread Direction:

Right-hand

Casehardening Indicator:

Not casehardened

Chamfer Angle In Deg:

50.0

Chamfer Length:

Between 0.020 inches and 0.040 inches

Width:

Between 0.290 inches and 0.300 inches

Overall Length:

Between 0.330 inches and 0.350 inches

Thread Size:

5.190-16

Bore Diameter:

Between 4.580 inches and 4.600 inches

Depth:

Between 0.120 inches and 0.140 inches

Bore Shape:

Straight

Screw Thread Series Designator:

Uns

Drive Type:

Slotted bore

Material Hardness Rating:

Between 26.0 rockwell c and 32.0 rockwell c

Thread Location:

Both ends

Accommodation Type And Quantity:

9 slots

Angle Between Accommodations In Deg:

40.0

Beveled Thread:

Included

Bore Annular Internal Serration:

Not included

Setscrew Locking Notch:

Not included

Bore Edge Process:

Chamfered

Process End Location:

Both ends

Special Features:

Nine holes, 0.098 in. Nom dia, centered on slots through rim; i.D. Counterbored on drive end, 0.140 in. Nom depth and 4.835 in. Nom dia

Material:

Steel, ams 6322 or steel, ams 6323

Material:

Steel comp 8740 or steel comp 8740

Precious Material And Location:

silver

Surface Treatment:

Silver plated, ams2412

Surface Treatment:

Silver plated, ams2412

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

T252-d