

View Online at <https://aerobasegroup.com/nsn/3120-01-337-2413>

Thread Class:

3b

Thread Direction:

Right-hand

Shank Style:

Internally threaded w/hexagon end and inspection hole

Overall Length:

Between 1.8170 inches and 1.8370 inches

Bore Diameter:

Between 0.2495 inches and 0.2500 inches

Outer Member Outside Diameter:

Between 0.7710 inches and 0.8160 inches

Bore Center To Shank End Distance:

Between 1.4270 inches and 1.4470 inches

Outer Member Width:

Between 0.2760 inches and 0.2860 inches

Inner Member Width:

Between 0.3700 inches and 0.3750 inches

Shank Thread Length:

Between 0.7200 inches and 0.7800 inches

Inspection Hole Center To End Distance:

Between 0.2980 inches and 0.3280 inches

Shank Width Across Wrench Flats:

Between 0.3700 inches and 0.3750 inches

Static Radial Load Rating:

4270 pounds

Thread Diameter:

0.250 inches

Thready Qty Per Inch (tpi):

28

Hardness Rating:

55.0 rockwell c and 62.0 rockwell c inner member

Special Features:

Bearing has a polytetrafluoroethylene liner

Material:

Steel rod end body

Material Specification:

Ams 5630 assn standard single material response rod end body

Style Designator:

Ball type

Thread Series Designator:

Unf

Specification Data:

S7549-mil-b-81935/2 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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