

View Online at <https://aerobasegroup.com/nsn/3120-01-203-4442>

Thread Class:

3b

Thread Direction:

Left-hand

Shank Style:

Internally threaded w/bead and wrench flats and inspection hole

Overall Length:

1.8720 inches

Bore Diameter:

Between 0.2495 inches and 0.2500 inches

Lubrication Material:

Lubricant, dry film

Outer Member Outside Diameter:

0.8060 inches

Bore Center To Shank End Distance:

1.4690 inches

Outer Member Width:

Between 0.3320 inches and 0.3420 inches

Inner Member Width:

Between 0.4320 inches and 0.4370 inches

Shank Thread Length:

0.7500 inches

Inspection Hole Center To End Distance:

0.3750 inches

Shank Width Across Wrench Flats:

Between 0.4270 inches and 0.4390 inches

Static Radial Load Rating:

4675 pounds

Thread Diameter:

0.3125 inches

Thready Qty Per Inch (tpi):

24

Hardness Rating:

55.0 rockwell c inner member and 61.0 rockwell c inner member

Lubrication Feature:

Groove race insert and perforation race insert

Special Features:

Dry film lubricant per bac 5814, fscm 81205 to the ball od; lubrication holes and grooves optional; 4 keyways in shank end per nas559; passivate exposed surfaces only

Material:

Steel comp xm-12 race insert

Material Specification:

Qq-s-763 federal specification single material response inner member

Surface Treatment:

Passivate

Surface Treatment Specification:

Astm a380 assn standard single treatment response

Style Designator:

Ball type

Thread Series Designator:

Unjf

Specification Data:

81205-bacb10z manufacturers standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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