

View Online at <https://aerobasegroup.com/nsn/3120-01-263-8541>

Thread Class:

3a

Thread Direction:

Right-hand

Shank Style:

Externally threaded

Overall Length:

2.5430 inches

Bore Diameter:

Between 0.2495 inches and 0.2500 inches

Outer Member Outside Diameter:

Between 0.7960 inches and 0.8160 inches

Bore Center To Shank End Distance:

Between 2.1300 inches and 2.1500 inches

Outer Member Width:

Between 0.3320 inches and 0.3420 inches

Inner Member Width:

Between 0.4350 inches and 0.4390 inches

Shank Thread Length:

Between 1.5150 inches and 1.5770 inches

Static Radial Load Rating:

4860 pounds

Thread Diameter:

0.312 inches

Thready Qty Per Inch (tpi):

24

Hardness Rating:

55.0 rockwell c inner member and 61.0 rockwell c inner member

Lubrication Feature:

Self-lubricating liner race liner

Special Features:

Slot 0.0620 in. Min 0.0670 in. Maximum w

Material:

Steel comp 630 rod end body

Material Specification:

Ams 5643 assn standard single material response race insert

Style Designator:

Ball type

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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