

View Online at <https://aerobasegroup.com/nsn/3120-01-212-9313>

Thread Class:

3a

Thread Direction:

Right-hand

Shank Style:

Externally threaded

Overall Length:

1.6550 inches

Bore Diameter:

Between 0.1895 inches and 0.1900 inches

Outer Member Outside Diameter:

0.6800 inches

Bore Center To Shank End Distance:

1.3150 inches

Outer Member Width:

Between 0.2230 inches and 0.2330 inches

Inner Member Width:

Between 0.2790 inches and 0.2810 inches

Shank Thread Length:

Between 0.7440 inches and 0.8060 inches

Static Radial Load Rating:

3000 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

Lubrication Feature:

Self-lubricating liner inside diameter surface of rod end body

Special Features:

Keyway slot in shank

Material:

Steel comp 630 race insert

Material Specification:

Mil-s-5000 military specification single material response rod end body

Surface Treatment:

Passivate inner member

Surface Treatment Specification:

Qq-p-416 type 2, class 2 federal specification single treatment response rod end body

Style Designator:

Ball type

Thread Series Designator:

Unjf

Specification Data:

76301-st4-207 manufacturers standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A045a0

Mil-std (military Standard):

Mil-s-5000 spec.