

View Online at <https://aerobasegroup.com/nsn/3120-01-497-7031>

Thread Class:

3a

Thread Direction:

Right-hand

Shank Style:

Internally threaded w/hexagon end and inspection hole

Overall Length:

2.5750 inches

Bore Diameter:

Between 0.2495 inches and 0.2500 inches

End Application:

2350-01-420-4716

Outer Member Outside Diameter:

Between 0.7960 inches and 0.8160 inches

Bore Center To Shank End Distance:

Between 1.4590 inches and 1.4790 inches

Outer Member Width:

Between 0.3320 inches and 0.3420 inches

Inner Member Width:

Between 0.4350 inches and 0.4370 inches

Shank Thread Length:

Between 0.7600 inches and 0.8750 inches

Inspection Hole Center To End Distance:

Between 0.3550 inches and 0.3950 inches

Shank Width Across Wrench Flats:

0.5000 inches

Thread Diameter:

0.3125 inches

Thready Qty Per Inch (tpi):

24

Hardness Rating:

55.0 rockwell c inner member and 62.0 rockwell c inner member

Lubrication Feature:

Self-lubricating liner race insert

Material:

Steel comp 630 race insert

Material Specification:

Mil-s-5000 (4340) military specification single material response

Surface Treatment:

Cadmium rod end body

Surface Treatment Specification:

Qq-p-416, type 2, class 2 assn standard single treatment response rod end body

Style Designator:

Ball type

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A045a0

Mil-std (military Standard):

Mil-s-500 spec.