

View Online at <https://aerobasegroup.com/nsn/3120-01-166-2644>

Thread Class:

3a

Thread Direction:

Right-hand

Shank Style:

Externally threaded

Overall Length:

1.9650 inches

Bore Diameter:

0.2500 inches

Outer Member Outside Diameter:

Between 0.7960 inches and 0.8160 inches

Bore Center To Shank End Distance:

Between 1.5520 inches and 1.5720 inches

Outer Member Width:

Between 0.3320 inches and 0.3420 inches

Inner Member Width:

0.4370 inches

Shank Thread Length:

Between 0.9370 inches and 0.9990 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

Special Features:

Keyway 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

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A045a0

Mil-std (military Standard):

Mil-s-5000 spec.