

View Online at <https://aerobasegroup.com/nsn/3120-00-516-2298>

Thread Class:

3a

Thread Direction:

Right-hand

Shank Style:

Externally threaded

Overall Length:

Between 2.9590 inches and 2.9790 inches

Bore Diameter:

Between 0.2495 inches and 0.2515 inches

Outer Member Outside Diameter:

Between 0.9280 inches and 0.9480 inches

Bore Center To Shank End Distance:

Between 2.4900 inches and 2.5100 inches

Outer Member Width:

Between 0.4330 inches and 0.4430 inches

Inner Member Width:

Between 0.5880 inches and 0.5930 inches

Shank Thread Length:

Between 1.7188 inches and 1.8125 inches

Static Radial Load Rating:

3723 pounds

Thread Diameter:

0.500 inches

Thready Qty Per Inch (tpi):

20

Lubrication Feature:

Groove external inner member

Special Features:

Identified with letter m on shank for aircraft use

Material:

Steel rod end body

Material Specification:

66 federal standard single material response inner member

Surface Treatment:

Cadmium rod end body

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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