

View Online at <https://aerobasegroup.com/nsn/3120-00-198-8681>

Thread Class:

3a

Thread Direction:

Right-hand

Shank Style:

Externally threaded

Overall Length:

4.0300 inches

Bore Diameter:

Between 0.5620 inches and 0.5625 inches

Outer Member Outside Diameter:

1.5600 inches

Bore Center To Shank End Distance:

Between 3.2350 inches and 3.2650 inches

Outer Member Width:

0.4520 inches

Inner Member Width:

Between 0.6580 inches and 0.6630 inches

Shank End To Shoulder Length:

Between 2.0850 inches and 2.1250 inches

Thread Diameter:

0.750 inches

Features Provided:

Flush lubrication fitting

Thready Qty Per Inch (tpi):

16

Lubrication Feature:

Groove outer ring and perforation outer ring

Special Features:

Press in nas516-1 lube fitting; magnetic particle inspection

Material:

Steel comp e52100 outer ring

Material Specification:

Mil-s-8699 military specification 1st material response rod end body and ams 6427 assn standard 2nd material response rod end body

Surface Treatment:

Cadmium rod end body

Surface Treatment Specification:

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

Style Designator:

Shouldered ball type

Test Data Document:

81349-mil-i-6868 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

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-8699 spec.