

View Online at <https://aerobasegroup.com/nsn/3120-01-219-3031>

Thread Class:

3a

Thread Direction:

Right-hand

Shank Style:

Externally threaded

Overall Length:

3.7800 inches

Bore Diameter:

Between 1.1875 inches and 1.1893 inches

Outer Member Outside Diameter:

1.5000 inches

Bore Center To Shank End Distance:

3.0300 inches

Outer Member Width:

Between 0.5620 inches and 0.5720 inches

Shank Thread Length:

1.0000 inches

Thread Diameter:

0.6250 inches

Thready Qty Per Inch (tpi):

18

Special Features:

Rod end body and shank only; straight knurl over threads, 0.100 in. Min to 0.150 in. Maximum at top of threads; no primer or paint in bore or threaded portion of shank

Material:

Steel comp 630 or steel comp xm-12 rod end body

Material Specification:

Ams 5643 assn standard 1st material response or ams 5659 assn standard 2nd material response rod end body

Surface Treatment:

Plastic polyurethane

Surface Treatment Specification:

Mil-c-83286 military specification single treatment response

Test Data Document:

81349-mil-i-6866 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

Fig:

A045a0

Mil-std (military Standard):

Mil-c-83286 spec.