

View Online at <https://aerobasegroup.com/nsn/3120-00-160-0583>

Thread Class:

3a

Thread Direction:

Right-hand

Shank Style:

Externally threaded

Overall Length:

2.3440 inches

Bore Diameter:

Between 0.2495 inches and 0.2500 inches

Outer Member Outside Diameter:

0.8760 inches

Bore Center To Shank End Distance:

1.9060 inches

Outer Member Width:

Between 0.2450 inches and 0.2550 inches

Inner Member Width:

Between 0.3410 inches and 0.3430 inches

Shank Thread Length:

1.3120 inches

Thread Diameter:

0.375 inches

Thready Qty Per Inch (tpi):

24

Hardness Rating:

52.0 rockwell c inner member and 62.0 rockwell c inner member

Special Features:

Slot in shank 0.098 in. Wide

Material:

Steel comp 630 race insert or steel comp 631 race insert

Material Specification:

Ams 5659, 81343 assn standard single material response rod end body

Surface Treatment:

Nickel rod end body and chromium rod end body

Surface Treatment Specification:

Qq-c-320 federal specification all treatment responses rod end body

Style Designator:

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:

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