

View Online at <https://aerobasegroup.com/nsn/3120-01-311-6358>

Thread Class:

3a

Thread Direction:

Left-hand

Shank Style:

Externally threaded

Overall Length:

1.9650 inches

Bore Diameter:

Between 0.2495 inches and 0.2500 inches

Lubrication Material:

Lubricant, dry film

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:

Between 0.4320 inches and 0.4370 inches

Shank Thread Length:

Between 0.9380 inches and 1.0000 inches

Thread Diameter:

0.3125 inches

Thready Qty Per Inch (tpi):

24

Special Features:

Dry film lubricant applied per bac 5814, caged 81205, to the ball O.D.; nas 559 keyway in shank; lube grooves and holes are optional for dry film lubricant

Material:

Steel comp xm-12 race insert and steel comp 630 race insert

Material Specification:

Qq-s-763 federal specification single material response inner member

Surface Treatment:

Passivate rod end body

Surface Treatment Specification:

Mil-std-171 military standard single treatment response rod end body

Style Designator:

Ball type

Thread Series Designator:

Unjf

Specification Data:

81205-bacb10y manufacturers standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A045a0

Mil-std (military Standard):

Mil-std-171 spec.