## NSN 3120-01-396-3038

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View Online at https://aerobasegroup.com/nsn/3120-01-396-3038
Thread Class:
3a
Thread Direction:
Left-hand
Shank Style:
Externally threaded
Overall Length:
Between 3.0915 inches and 3.1215 inches
Bore Diameter:
Between 0.4995 inches and 0.5000 inches
Outer Member Outside Diameter:
Between 1.3270 inches and 1.3470 inches
Bore Center To Shank End Distance:
Between 2.4280 inches and 2.4480 inches
Outer Member Width:
Between 0.5100 inches and 0.5150 inches
Inner Member Width:
Between 0.6230 inches and 0.6250 inches
Shank Thread Length:
Between 1.4370 inches and 1.4990 inches
Static Radial Load Rating:
19500 pounds
Thread Diameter:
0.500 inches
Thready Qty Per Inch (tpi):
20
Hardness Rating:
55.0 rockwell c inner member and 62.0 rockwell c inner member
Special Features:
Keyway in shank 0.093 in. Min wide 0.098 in. Maximum wide; 0.060 in. Min deep 0.065 in. Maximum deep; surface finish on ball passivation
per mil-s-5002 optional
Material:
Steel comp 630 race insert
Material Specification:
Mil-s-5000 military specification single material response rod end body
Surface Treatment:
Cadmium rod end body and chromate rod end body
Surface Treatment Specification:
Qq-p-416 type 2, class 2 federal specification single treatment response rod end body
Style Designator:
Ball type

Unjf

**Thread Series Designator:** 

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Specif	fication	Data:
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81349-mil-b-81935/1a government specification

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A045a0

Mil-std (military Standard):

Mil-s-5000 spec.