## NSN 3120-01-407-5724

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**Thread Class:** 

3b



View Online at https://aerobasegroup.com/nsn/3120-01-407-5724

Thread Direction:
Right-hand
Shank Style:
Internally threaded w/hexagon end and inspection hole
Overall Length:
1.7780 inches
Bore Diameter:
Between 0.1895 inches and 0.1900 inches
Outer Member Outside Diameter:
Between 0.7960 inches and 0.8160 inches
Bore Center To Shank End Distance:
Between 1.3650 inches and 1.3850 inches
Outer Member Width:
Between 0.3320 inches and 0.3420 inches
Inner Member Width:
Between 0.4350 inches and 0.4370 inches
Shank Thread Length:
0.7500 inches
Inspection Hole Center To End Distance:
Between 0.3550 inches and 0.3950 inches
Shank Width Across Wrench Flats:
Between 0.4270 inches and 0.4390 inches
Static Radial Load Rating:
2360 pounds
Thread Diameter:
0.312 inches
Thready Qty Per Inch (tpi):
24
Hardness Rating:
55.0 rockwell c inner member and 62.0 rockwell c inner member
Special Features:
Keyway in shank; surface finish on ball passivate 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

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Style Designator:
Ball type
Thread Series Designator:
Unjf
Specification Data:
81349-mil-b-81935 government specification
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A045a0
Mil-std (military Standard):

Mil-s-5000 spec.