NSN 3120-01-168-8067

Rod End Plain Bearing - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3120-01-168-8067

Thread Class:
3a
Thread Direction:
Right-hand
Shank Style:
Externally threaded
Overall Length:
2.5490 inches
Taper Length:
0.1000 inches
Bore Diameter:
0.2500 inches
Outer Member Outside Diameter:
1.0240 inches
Bore Center To Shank End Distance:
2.0370 inches
Outer Member Width:
Between 0.3320 inches and 0.3420 inches
Inner Member Width:
0.4370 inches
Shank End To Shoulder Length:
1.2870 inches
Err Default:
Err default
Err Default:
Err default
Shank Thread Length:
0.4760 inches
Static Radial Load Rating:
5500 pounds
Thread Diameter:
0.3125 inches
Thready Qty Per Inch (tpi):
24
Hardness Rating:
55.0 rockwell c inner member and 62.0 rockwell c inner member
Material:
Titanium alloy uns r56400 rod end body
Material Specification:
Mil-t-9047, com+6, conda military specification single material response rod end body

Style Designator:

Ball type with flare

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Thread Series Designator:
Unjf
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A045a0

Mil-std (military Standard):

Mil-t-9047 spec.