NSN 5307-01-298-3145

Shouldered Stud - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5307-01-298-3145

Thread Class:					
3a stud thread					
Thread Direction:					
Right-hand stud thread					
Thread Length:					
0.450 inches nut thread					
Shoulder Diameter:					
Between 0.428 inches and 0.432 inches					
Shoulder Length:					
0.100 inches					
Overall Length:					
1.793 feet					
Nut End Shank Length:					
0.493 inches					
Thready Qty Per Inch (tpi):					
28 stud thread					
Thread Size:					
0.250 inches stud thread					
Stud End Shank Length:					
0.470 inches					
Stud End Shank Diameter:					
Between 0.249 inches and 0.250 inches					
Surface Finish:					
8.0 microinches shank					
Nut End Shank Diameter:					
Between 0.311 inches and 0.313 inches					
Special Features:					
Color black					
Material:					
Steel comp xm-13					
Material Specification:					
Ams 5629 assn standard single material response					
Surface Treatment:					
Chromium					
Surface Treatment Specification:					
Mil-c-14538 military specification single treatment response					
Style Designator:					
Shouldered					
Thread Series Designator:					
Unjf stud thread					
Shelf Life:					
N/a					

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Demilitarization:

No

Fiig:

A051a0

Mil-std (military Standard):

Mil-c-14538 spec.