NSN 5306-00-395-7277

Shoulder Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-00-395-7277

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.708 inches and 0.768 inches
Fastener Length:
Between 1.865 inches and 1.885 inches
Head Style:
Double hexagon w/hole
Head Height:
Between 0.333 inches and 0.353 inches
Width Between Flats:
0.313 inches
Extended Washer Diameter:
Between 0.433 inches and 0.438 inches
Extended Washer Thickness:
0.115 inches
Shoulder Diameter:
0.2600 inches first shoulder and 0.2604 inches first shoulder
Shoulder Length:
1.065 inches first shoulder and 1.085 inches first shoulder
Thread Diameter:
0.250 inches
Thready Qty Per Inch (tpi):
28
Min. Tensile Strength (psi):
160000 pounds per square inch
Shoulder Shape:
Round first shoulder
Material:
Titanium alloy
Material Specification:
Ams 4967 assn standard single material response
Nuclear Hardness Critical Feature:
Hardened
Surface Treatment:
Anodize
Surface Treatment Specification:
Pwa 37 fscm 77445 mfr ref single treatment response
Thread Series Designator:

Unjf

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N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0