## NSN 5305-01-217-5171

Shoulder Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-217-5171

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.505 inches and 0.572 inches
Fastener Length:
Between 1.077 inches and 1.124 inches
Head Style:
Flat countersunk undercut
Head Diameter:
Between 0.575 inches and 0.633 inches
Head Height:
Between 0.0819 inches and 0.0839 inches
Shoulder Diameter:
0.3721 inches and 0.3276 inches first shoulder
Shoulder Length:
0.4701 inches and 0.4881 inches first shoulder
Single Shear Strength:
95000 pounds per square inch
Internal Drive Style:
High-torque
Thread Diameter:
0.312 inches
Thready Qty Per Inch (tpi):
24
Countersink Angle:
Between 99.0 degrees and 101.0 degrees
Shoulder Shape:
Round first shoulder
Special Features:
Cetyle alcohol lube; furnish with one o ring
Material:
Titanium alloy uns r56400
Material Specification:
Ams 4928 assn standard single material response or ams 4967 assn standard single material response
Thread Series Designator:
Unjf
Shelf Life:
N/a
Unit Of Measure:

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Demilitarization:

No

Fiig:

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