NSN 5305-01-220-6489

Shoulder Screw - Page 1 of 2

AeroBase Group

View Online at https://aerobasegroup.com/nsn/5305-01-220-6489

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.443 inches and 0.510 inches
Fastener Length:
Between 0.641 inches and 0.688 inches
Head Style:
Flat countersunk undercut
Head Diameter:
Between 0.456 inches and 0.508 inches
Head Height:
Between 0.065 inches and 0.067 inches
Shoulder Diameter:
0.2646 inches and 0.2651 inches first shoulder
Shoulder Length:
0.1108 inches and 0.1328 inches first shoulder
Internal Drive Style:
High-torque
Thread Diameter:
0.250 inches
Thready Qty Per Inch (tpi):
28
Countersink Angle:
Between 99.0 degrees and 101.0 degrees
Shoulder Shape:
Round first shoulder
Special Features:
Cetyl alcohol lube; furnished 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:
Demilitarization:
No

NSN 5305-01-220-6489 Shoulder Screw - Page 2 of 2

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