NSN 5305-01-211-3799

Shoulder Screw - Page 1 of 2

No



View Online at https://aerobasegroup.com/nsn/5305-01-211-3799

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.400 inches and 0.450 inches
Fastener Length:
Between 1.285 inches and 1.315 inches
Head Style:
Flat countersunk
Head Diameter:
Between 0.464 inches and 0.506 inches
Shoulder Diameter:
0.2646 inches and 0.2651 inches first shoulder
Shoulder Length:
0.766 inches and 0.786 inches first shoulder
Internal Drive Style:
High-torque
Thread Diameter:
0.250 inches
Thready Qty Per Inch (tpi):
28
Min. Tensile Strength (psi):
160000 pounds per square inch
Countersink Angle:
Between 99.0 degrees and 101.0 degrees
Shoulder Shape:
Round first shoulder
Material:
Titanium alloy
Material Specification:
Ams4928 assn standard single material response or ams4967, comp 6al-4v assn standard single material response
Thread Series Designator:
Unjf
Specification Data:
80205-nas1790 professional/industrial association standard
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:

NSN 5305-01-211-3799 Shoulder Screw - Page 2 of 2



Fiig:

A003b0