NSN 5305-01-143-5039

Shoulder Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-143-5039

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.630 inches and 0.697 inches
Fastener Length:
Between 2.140 inches and 2.187 inches
Head Style:
Flat countersunk undercut
Head Diameter:
Between 0.881 inches and 0.888 inches
Head Height:
Between 0.113 inches and 0.120 inches
Shoulder Diameter:
0.4677 inches first shoulder and 0.4682 inches first shoulder
Shoulder Length:
1.370 inches first shoulder and 1.397 inches first shoulder
Internal Drive Style:
High-torque
Thread Diameter:
0.438 inches
Thready Qty Per Inch (tpi):
24
Countersink Angle:
100.0 degrees
Shoulder Shape:
Round first shoulder
Special Features:
Furnished with one rubber o ring
Material:
Steel comp xm-13
Material Specification:
Ams5629 assn standard single material response
Surface Treatment:
Passivate
Thread Series Designator:
Unjf
Shelf Life:
N/a
Unit Of Measure:

NSN 5305-01-143-5039

Shoulder Screw - Page 2 of 2

Demilitarization:

No

Fiig:

A003b0

