NSN 5305-01-337-6977

Shoulder Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-337-6977

Thread Class:
2a
Thread Direction:
Right-hand
Thread Length:
Between 0.090 inches and 0.096 inches
Fastener Length:
Between 0.433 inches and 0.439 inches
Head Style:
Flat chamfer
Head Diameter:
Between 0.122 inches and 0.125 inches
Head Height:
Between 0.032 inches and 0.038 inches
Shoulder Diameter:
0.0925 inches first shoulder and 0.0933 inches first shoulder
Shoulder Length:
0.317 inches first shoulder and 0.334 inches first shoulder
Internal Drive Style:
Slot
Thread Diameter:
0.086 inches
Thready Qty Per Inch (tpi):
64
Shoulder Shape:
Round first shoulder
Special Features:
Undercut 0.028 in. Min, 0.034 in. Maximum lg; 0.069 in. Min, 0.075 in. Maximum diameter beneath bearing surface of head
Material:
Steel comp 302
Material Specification:
Astm a582 assn standard single material response
Surface Treatment:
Passivate
Surface Treatment Specification:
Qq-p-35 federal specification single treatment response
Thread Series Designator:
Unf
Shelf Life:
N/a
Unit Of Measure:

--

NSN 5305-01-337-6977

Shoulder Screw - Page 2 of 2



Demilitarization:

No

Fiig:

A003b0