NSN 5305-01-503-8949

Shoulder Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-503-8949

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
0.375 inches
Fastener Length:
0.750 inches
Head Style:
Flat chamfer
Head Diameter:
Between 0.357 inches and 0.375 inches
Head Height:
Between 0.177 inches and 0.188 inches
Shoulder Diameter:
0.246 inches first shoulder and 0.248 inches first shoulder
Shoulder Length:
0.375 inches first shoulder
Locking Feature:
Patch threads
Internal Drive Style:
Hexagon
Thread Diameter:
0.190 inches
Width Across Flats:
0.125 inches
Thready Qty Per Inch (tpi):
24
Shoulder Shape:
Round first shoulder
Special Features:
Screws to be subject to hydrogen embrittlement relief treatment
Material:
Steel
Surface Treatment:
Zinc
Surface Treatment Specification:
Qq-z-325, ty ii, cl 3 federal specification single treatment response
Thread Series Designator:
Unc
Shelf Life:
N/a

NSN 5305-01-503-8949

Shoulder Screw - Page 2 of 2

Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0

