NSN 5305-01-506-9165

Shoulder Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-506-9165

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.720 inches and 0.750 inches
Fastener Length:
Between 1.970 inches and 2.000 inches
Head Style:
Flat chamfer
Head Diameter:
Between 0.853 inches and 0.875 inches
Head Height:
Between 0.365 inches and 0.375 inches
Shoulder Diameter:
0.621 inches first shoulder and 0.623 inches first shoulder
Shoulder Length:
1.250 inches first shoulder
Internal Drive Style:
Hexagon
End Application:
5420-01-430-5403
Thread Diameter:
0.500 inches
Width Across Flats:
0.312 inches
Thready Qty Per Inch (tpi):
13
Shoulder Shape:
Round first shoulder
Special Features:
Made to ms51975-43 except for finish whihc is zinc instead of cadmium
Color:
Bronze or olive drab
Material:
Steel
Material Specification:
Astm a574 assn standard single material response
Surface Treatment:
Zinc and chromate
Surface Treatment Specification:

Astm b633, type ii, classs 3 assn standard single treatment response

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Thread Series Designator:
Unc
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig: A003b0