NSN 5305-01-317-4012

Shoulder Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-317-4012

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
1.063 inches
Fastener Length:
3.063 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:
0.746 inches first shoulder and 0.748 inches first shoulder
Shoulder Length:
2.000 inches first shoulder
Hole Diameter:
Between 0.061 inches and 0.067 inches
Internal Drive Style:
Hexagon
Thread Diameter:
0.625 inches
Width Across Flats:
0.312 inches
Hole Quantity:
6
Hole Type:
Drilled
Thready Qty Per Inch (tpi):
11
Hole Configuration Style:
Round internal hexagon
Shoulder Shape:
Round first shoulder
Material:
Steel
Surface Treatment:
Zinc and chromate
Surface Treatment Specification:
Actm h633 type 2 cl 3 accn standard single treatment response

Astm b633 type 2 cl 3 assn standard single treatment response

NSN 5305-01-317-4012

Shoulder Screw - Page 2 of 2



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

Fiig: A003b0