## NSN 5305-01-031-5105

Shoulder Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-031-5105

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.443 inches and 0.510 inches
Fastener Length:
Between 1.203 inches and 1.250 inches
Head Style:
Flat countersunk
Head Diameter:
Between 0.501 inches and 0.506 inches
Shoulder Diameter:
0.264 inches first shoulder and 0.265 inches first shoulder
Shoulder Length:
0.673 inches first shoulder and 0.695 inches first shoulder
Internal Drive Style:
High-torque
Thread Diameter:
0.250 inches
Thready Qty Per Inch (tpi):
28
Countersink Angle:
100.0 degrees
Shoulder Shape:
Round first shoulder
Special Features:
Furnished with one rubber o ring
Material:
Steel
Material Specification:
3-52 fscm 76301 mfr ref single material response
Surface Treatment:
Cadmium
Surface Treatment Specification:
3-52 fscm 76301 mfr ref single treatment response
Thread Series Designator:
Unf
Shelf Life:
N/a
Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0