NSN 5306-00-298-7833

Shoulder Bolt - Page 1 of 2

Thread Class:

2a



View Online at https://aerobasegroup.com/nsn/5306-00-298-7833

Thread Direction:
Right-hand
Thread Length:
0.735 inches
Fastener Length:
1.594 inches
Head Style:
Flat chamfer
Head Diameter:
Between 0.996 inches and 0.999 inches
Head Height:
0.750 inches
Shoulder Diameter:
0.747 inches first shoulder and 0.749 inches first shoulder
Shoulder Length:
0.422 inches first shoulder
Hole Diameter:
0.070 inches
Thread Diameter:
0.625 inches
Hole Quantity:
1
Hole Type:
Drilled
Thready Qty Per Inch (tpi):
18
Hole Configuration Style:
Round
Shoulder Shape:
Round first shoulder
Special Features:
Head is eccentric with groove
Material:
Steel or steel or steel
Material Specification:
M.S.420-p.S.80-e-10 fscm 12204 mfr ref 1st material response or m.S.212-p.S.80-e-10 fscm 12204 mfr ref 2nd material response or
m.S.738-p.S.80-e-10 fscm 12204 mfr ref 3rd material response
Surface Treatment:
Cadmium
Surface Treatment Specification:
Pro standard no. 182a fscm 12204 mfr ref single treatment response

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Thread Series Designator:
Unf
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:

No

Fiig:

A003b0