NSN 5306-00-589-6570

Shear Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-00-589-6570

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
0.317 inches
Fastener Length:
Between 1.946 inches and 1.993 inches
Head Style:
Double hexagon
Head Height:
Between 0.200 inches and 0.220 inches
Width Between Flats:
Between 0.553 inches and 0.564 inches
Grip Diameter:
Between 0.3740 inches and 0.3750 inches
Shank Unthreaded Hole Diameter:
0.106 inches first hole and 0.111 inches first hole
Thread Diameter:
0.375 inches
Grip Length:
Between 0.1546 inches and 0.1593 inches
Thready Qty Per Inch (tpi):
24
Criticality Code Justification:
Anee
Distance From Head Largest Bearing Surface To Shank Hole Center:
1.831 inches first hole and 1.868 inches first hole
Material:
Steel
Material Specification:
76301-23-105 mfr ref single material response
Surface Treatment:
Cadmium
Surface Treatment Specification:
76301 mfr ref single treatment response
Thread Series Designator:
Unjf
Shelf Life:
N/a
Unit Of Measure:

NSN 5306-00-589-6570

Shear Bolt - Page 2 of 2

Demilitarization:

No

Fiig:

A003b0

