NSN 5306-01-050-6477

Shoulder Bolt - Page 1 of 2

AeroBase Group

View Online at https://aerobasegroup.com/nsn/5306-01-050-6477

view Online at https://aerobasegroup.com/hsn/5306-01-050-6477
Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
0.375 inches
Fastener Length:
Between 0.715 inches and 0.735 inches
Head Style:
Hexagon
Head Height:
Between 0.140 inches and 0.172 inches
Width Between Flats:
Between 0.430 inches and 0.440 inches
Shoulder Diameter:
0.311 inches first shoulder and 0.312 inches first shoulder
Shoulder Length:
0.340 inches first shoulder and 0.360 inches first shoulder
Shank Unthreaded Hole Diameter:
0.076 inches first hole and 0.086 inches first hole
Thread Diameter:
0.250 inches
Thready Qty Per Inch (tpi):
28
Distance From Head Largest Bearing Surface To Shank Hole Center:
0.555 inches first hole and 0.575 inches first hole
Shoulder Shape:
Round first shoulder
Material:
Steel
Material Specification:
Ams 6487 assn standard single material response
Surface Treatment:
Cadmium head
Surface Treatment Specification:
Nas 672 assn standard single treatment response head
Thread Series Designator:
Unjf
Shelf Life:
N/a
Unit Of Measure:

NSN 5306-01-050-6477

Shoulder Bolt - Page 2 of 2

Demilitarization:

No

Fiig:

A003b0

