## NSN 5306-00-456-7979

Shoulder Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-00-456-7979

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
0.280 inches
Fastener Length:
2.018 inches
Head Style:
Square
Head Height:
0.220 inches
Width Between Flats:
0.978 inches
Shoulder Diameter:
0.422 inches first shoulder
Shoulder Length:
0.380 inches first shoulder and 0.410 inches first shoulder
Hole Diameter:
Between 0.077 inches and 0.082 inches
Shank Unthreaded Hole Diameter:
0.105 inches first hole and 0.110 inches first hole
Thread Diameter:
0.500 inches
Hole Quantity:
2
Hole Type:
Drilled
Thready Qty Per Inch (tpi):
20
Hole Configuration Style:
Square longitudinal hole
Distance From Head Largest Bearing Surface To Shank Hole Center:
2.253 inches first hole
Shoulder Shape:
Round first shoulder
Material:
Steel
Material Specification:
Mil-s-6709 comp a cond e4 military specification single material response
Thread Series Designator:

Unf

## NSN 5306-00-456-7979

Shoulder Bolt - Page 2 of 2



N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A003b0

Mil-std (military Standard):

Mil-s-6709 spec.

Shelf Life: