

View Online at <https://aerobasegroup.com/nsn/5306-01-483-4781>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.593 inches

Fastener Length:

3.390 inches

Head Style:

Hexagon

Head Height:

Between 0.265 inches and 0.297 inches

Width Between Flats:

Between 0.740 inches and 0.752 inches

Shoulder Diameter:

0.710 inches bearing surface of head

Shoulder Length:

0.016 inches bearing surface of head

Shank Unthreaded Hole Diameter:

0.106 inches

Thread Diameter:

0.438 inches

Thready Qty Per Inch (tpi):

20

Criticality Code Justification:

Mdcl

Distance From Head Largest Bearing Surface To Shank Hole Center:

3.189 inches

Shoulder Shape:

Round first shoulder

Product Name:

Bolt, shoulder - hexagon head

Special Features:

Matl is alloy steel, heat treated 125k-145k psi

Material:

Steel

Material Specification:

Mil-b-6812 military specification single material response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-b-6812 spec.