

View Online at <https://aerobasegroup.com/nsn/5306-01-011-7000>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.865 inches and 0.905 inches

Fastener Length:

Between 0.990 inches and 1.010 inches

Head Style:

Hexagon

Head Height:

0.250 inches

Width Between Flats:

Between 0.679 inches and 0.690 inches

Thread Diameter:

0.438 inches

Grip Length:

Between 0.105 inches and 0.125 inches

Features Provided:

Finished head

Thready Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

130000 pounds per square inch

Hardness Rating:

24.0 rockwell c and 35.0 rockwell c

Minimum Yield Strength:

85000 pounds per square inch

Surface Finish:

32.0 microinches threads

Material:

Iron alloy 660

Material Specification:

Ams 5731 assn standard single material response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A003b0