

View Online at <https://aerobasegroup.com/nsn/5306-01-147-4016>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.620 inches and 0.700 inches

Fastener Length:

Between 2.490 inches and 2.510 inches

Head Style:

Hexagon

Head Height:

0.125 inches

Width Between Flats:

Between 0.367 inches and 0.376 inches

Thread Diameter:

0.190 inches

Grip Length:

Between 1.810 inches and 1.870 inches

Features Provided:

Finished head

Thready Qty Per Inch (tpi):

32

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:

Ams5731 assn standard single material response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A003b0