

View Online at <https://aerobasegroup.com/nsn/5306-01-031-5080>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.329 inches and 0.369 inches

Fastener Length:

Between 0.428 inches and 0.448 inches

Head Style:

Hexagon

Head Height:

Between 0.167 inches and 0.183 inches

Width Between Flats:

Between 0.430 inches and 0.439 inches

Hole Diameter:

0.065 inches

Thread Diameter:

0.250 inches

Grip Length:

Between 0.079 inches and 0.099 inches

Hole Quantity:

1

Hole Type:

Drilled

Features Provided:

Finished head

Thready Qty Per Inch (tpi):

28

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

Hole Configuration Style:

Hexagon flats

Surface Finish:

32.0 microinches threads

Material:

Iron alloy 660

Material Specification:

Ams 5731 assn standard single material response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A003b0