

View Online at <https://aerobasegroup.com/nsn/5306-00-526-3815>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.577 inches and 0.680 inches

Fastener Length:

Between 0.750 inches and 0.770 inches

Head Style:

Round w/wrench flats

Head Diameter:

Between 0.730 inches and 0.737 inches

Head Height:

Between 0.060 inches and 0.070 inches

Width Between Flats:

Between 0.310 inches and 0.330 inches

Thread Diameter:

0.190 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:

63.0 microinches bearing surface of head

Special Features:

Two holes drilled through head 0.098 in. Min 0.103 in. Maximum diameter from center of bolt to center of holes 0.260 in.

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

Fig:

A003b0