

View Online at <https://aerobasegroup.com/nsn/5306-00-494-2435>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 1.250 inches and 1.310 inches

Fastener Length:

2.250 inches

Head Style:

Hexagon

Head Height:

0.281 inches

Width Between Flats:

Between 0.741 inches and 0.752 inches

Thread Diameter:

0.500 inches

Grip Length:

Between 0.940 inches and 1.000 inches

Features Provided:

Finished head

Thready Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

130000 pounds per square inch

Hardness Rating:

248.0 brinell standard and 341.0 brinell standard

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:

Unjf

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A003b0