

View Online at <https://aerobasegroup.com/nsn/5306-01-400-0446>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.370 inches

Fastener Length:

Between 0.917 inches and 0.947 inches

Head Style:

Dished hexagon

Head Height:

Between 0.125 inches and 0.140 inches

Width Between Flats:

Between 0.429 inches and 0.439 inches

Grip Diameter:

Between 0.2490 inches and 0.2495 inches

Thread Diameter:

0.250 inches

Grip Length:

Between 0.490 inches and 0.510 inches

Features Provided:

Finished head

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

160000 pounds per square inch

Minimum Yield Strength:

95000 pounds per square inch

Surface Finish:

32.0 microinches threads

Material:

Iron alloy 660

Material Specification:

Ams5731 assn standard single material response or ams5737 assn standard single material response

Surface Treatment:

Passivate

Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A003b0