

View Online at <https://aerobasegroup.com/nsn/5305-01-642-5150>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.423 inches

Fastener Length:

Between 0.4840 inches and 0.5310 inches

Head Style:

Hexagon

Head Height:

Between 0.125 inches and 0.140 inches

Width Between Flats:

Between 0.367 inches and 0.376 inches

Internal Drive Style:

Cross recess type 1

Thread Diameter:

0.250 inches

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

160000 pounds per square inch

Screw Material:

Iron alloy 660

Screw Material Specification:

Ams 5731 assn standard single material response or ams 5737 assn standard single material response

Screw Surface Treatment:

Passivate

Screw Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

Bearing Surface Of Head Surface Finish:

63.0 microinches

Thread Surface Finish:

32.0 microinches

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A003b0