

View Online at <https://aerobasegroup.com/nsn/5306-01-363-6118>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.362 inches

Fastener Length:

1.247 inches

Head Style:

Hexagon

Head Height:

Between 0.140 inches and 0.172 inches

Width Between Flats:

0.510 inches

Shoulder Diameter:

0.246 inches first shoulder and 0.249 inches first shoulder

Shoulder Length:

0.885 inches first shoulder and 0.905 inches first shoulder

Shank Unthreaded Hole Diameter:

0.070 inches first hole and 0.080 inches first hole

Thread Diameter:

0.190 inches

Thready Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

160000 pounds per square inch

Distance From Head Largest Bearing Surface To Shank Hole Center:

1.084 inches first hole

Shoulder Shape:

Round first shoulder

Material:

Iron alloy 660

Material Specification:

Ams 5731 assn standard single material response or ams 5737 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:

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Demilitarization:

No

Fig:

A003b0