

View Online at <https://aerobasegroup.com/nsn/5305-01-190-0247>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.556 inches and 0.616 inches

Fastener Length:

Between 1.401 inches and 1.421 inches

Head Style:

Oval countersunk

Head Diameter:

Between 0.355 inches and 0.397 inches

Grip Diameter:

Between 0.2490 inches and 0.2495 inches

Internal Drive Style:

Hexagon

Thread Diameter:

0.250 inches

Grip Length:

Between 0.865 inches and 0.885 inches

Width Across Flats:

Between 0.1565 inches and 0.1587 inches

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

160000 pounds per square inch

Countersink Angle:

100.0 degrees

Surface Finish:

32.0 microinches threads

Special Features:

3 keyways 120 degrees apart, thd end drilled, counterbored and reamed for plug

Material:

Iron alloy 660

Material Specification:

Ams 5732 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

Fiig:

A003b0