

View Online at <https://aerobasegroup.com/nsn/5305-01-458-2153>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.365 inches

Fastener Length:

Between 0.793 inches and 0.823 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.509 inches and 0.518 inches

Grip Diameter:

Between 0.2485 inches and 0.2495 inches

Internal Drive Style:

Offset cruciform (torque set)

Thread Diameter:

0.250 inches

Grip Length:

Between 0.303 inches and 0.323 inches

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

160000 pounds per square inch

Countersink Angle:

Between 99.0 degrees and 101.0 degrees

Special Features:

Nutplate c bore between grip and threads/captive panel fastener

Material:

Iron alloy 660

Material Specification:

Ams5731 assn standard single material response or ams5737 assn standard 1st material response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0