

View Online at <https://aerobasegroup.com/nsn/5305-01-435-9972>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.365 inches

Fastener Length:

Between 0.980 inches and 1.010 inches

Head Style:

Flat countersunk

Head Diameter:

0.466 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 0.490 inches and 0.510 inches

Thready Qty Per Inch (tpi):

28

Countersink Angle:

Between 99.0 degrees and 101.0 degrees

Special Features:

Nutplate bore between grip and thd/captive, panel fastener

Material:

Iron alloy 660

Material Specification:

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

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416, ty ii, cl 2 federal specification all treatment responses

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0