

View Online at <https://aerobasegroup.com/nsn/5305-01-435-9949>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.365 inches

Fastener Length:

Between 1.043 inches and 1.073 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 0.552 inches and 0.572 inches

Thready Qty Per Inch (tpi):

28

Countersink Angle:

Between 99.0 degrees and 101.0 degrees

Special Features:

Nutplat cbore 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, type ii, class 2 federal specification all treatment responses

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A003b0