

View Online at <https://aerobasegroup.com/nsn/5310-01-522-0331>

Thread Class:

3b

Thread Direction:

Right-hand

Head Style:

Elliptical countersunk

Head Height:

0.034 inches

Locking Feature:

Prevailing torque all metal design

Head Major Diameter:

Between 0.310 inches and 0.332 inches

Head Minor Diameter:

0.257 inches

Lubrication:

Dry film lubricant

Nut Style:

Blind rivet w/smooth round shank

Nut Diameter:

Between 0.239 inches and 0.241 inches

Nut Length:

Between 0.691 inches and 0.721 inches

Nut Grip Range:

+0.160/+0.220 inches

Shank End Type:

Closed

End Application:

F-16 aircraft

Temperature Rating:

450.0 degrees fahrenheit

Thread Series:

Unjf

Thready Qty Per Inch (tpi):

32

Thread Size:

0.190 inches

Head Major Countersink Angle:

Between 75.0 degrees and 76.0 degrees

Head Minor Countersink Angle:

Between 59.0 degrees and 61.0 degrees

Product Name:

Nut plate

Material:

Steel comp 304 or steel comp 305

Material Specification:

Qq-s-763, cond a federal specification all material responses

Surface Treatment:

Cadmium and passivate

Surface Treatment Specification:

Qq-p-416, type 2, class 2 federal specification single treatment response and qq-p-35 federal specification single treatment response

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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