

View Online at <https://aerobasegroup.com/nsn/5310-01-322-7329>

Thread Class:

3b

Thread Direction:

Right-hand

Head Style:

Elliptical countersunk

Head Height:

0.058 inches

Counterbore Diameter:

0.505 inches nut and 0.508 inches nut

Head Major Diameter:

Between 0.7734 inches and 0.7970 inches

Head Minor Diameter:

0.655 inches

Lubrication:

Dry film lubricant

Nut Style:

Blind rivet w/smooth round shank

Nut Diameter:

Between 0.612 inches and 0.614 inches

Nut Length:

Between 1.179 inches and 1.209 inches

Err Default:

+0.320/+0.340 inches

Shank End Type:

Open

Temperature Rating:

450.0 degrees fahrenheit

Thread Series:

Unjf

Thready Qty Per Inch (tpi):

20

Thread Size:

0.500 inches

Head Major Countersink Angle:

Between 75.0 degrees and 77.0 degrees

Head Minor Countersink Angle:

Between 59.0 degrees and 61.0 degrees

Special Features:

Passivated before cadmium plating

Material:

Steel comp 304 or steel comp 305

Material Specification:

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

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

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

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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