

View Online at <https://aerobasegroup.com/nsn/3110-01-012-5042>

Cross Sectional Shape:

Raised surface w/ aperture

Counterbore Diameter:

Between 0.248 inches and 0.258 inches

Counterbore Depth:

1.514 inches

Outside Diameter:

5.343 inches

Minor Thickness:

0.328 inches

Aperture Diameter:

Between 2.281 inches and 2.296 inches

Mounting Hole Arrangement Style:

Four holes

Distance Between Holes Along Length:

2.562 inches

Distance Between Holes Along Width:

2.694 inches

Overall Thickness:

Between 2.662 inches and 2.666 inches

Raised Surface Height:

1.047 inches

Thready Qty Per Inch (tpi):

32

Thread Size:

0.138 inches

Surface Finish:

63.0 microinches aperture

Counterbore Diameter:

Between 3.000 inches and 3.015 inches

Distance From Vertical Centerline To Center Of Right Hole:

Between 1.278 inches and 1.284 inches

Counterbore Depth:

0.157 inches

Distance From Horizontal Centerline To Center Of Right Hole:

Between 1.344 inches and 1.350 inches

Mounting Hole Type:

Round, threaded, counterbored

Inside Raised Surface Diameter:

Between 3.9378 inches and 3.9384 inches

Outside Raised Surface Diameter:

Between 4.263 inches and 4.265 inches

Special Features:

Second bore through backface 3.9371 in. Diameter min to 3.9379 in. Diameter max, 1.218 in. Nom dp; aperture off ctr and angled from part cl, 0.489 in. Part cl to aperture cl front face, 0.93 in. Part cl to aperture cl back face; eight unequally spaced 0.156 in. Diameter through holes, bore 0.312 in. Dia; six threaded blind holes in back face, four 0.500 in. Deep 0.164-32 unc-2b threads, two 0.190-32 unc-2b threads for helical coil inserts

Material:

Steel

Surface Treatment:

Cadmium excluding bore or aperture and chromate excluding bore or aperture

Surface Treatment Specification:

Qq-p-416, type 2, class 2 federal specification single treatment response excluding bore or aperture

Style Designator:

Round

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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