

View Online at <https://aerobasegroup.com/nsn/3020-01-154-9890>

Attachment Method:

Mounting hole

Pitch Diameter:

2.5180 inches

Face Type:

Concave

Bore Style:

W/stepped counterbore first end

Features Provided:

Retaining ring groove

Mounting Hole Thread Series Designator:

Unf transversely through hub, first end

Mounting Hole Thread Size:

0.086 inches transversely through hub, first end

Mounting Hole Type And Quantity:

4 threaded transversely through hub, first end

Outside Diameter:

2.606 inches

Mating Pitch Diameter:

0.5000 inches

Thread Form Quantity:

64

Thread Form Direction:

Right-hand

Pressure Angle:

27.5000 degrees

Distance Between Body Face And Protruding Hub End:

2.032 inches first end

Body Recess Depth:

0.656 inches second end

Face Width:

0.750 inches

Bore Diameter:

1.150 inches first end

Counterbore Depth:

1.347 inches second counterbore, second end

Counterbore Diameter:

1.337 inches first counterbore, second end

Hub Style Designator:

2 steps first end

End Length:

0.312 inches first end

Precision Classification:

Quality number 3

End Diameter:

1.399 inches first end

First Step Length:

0.328 inches first end

First Step Diameter:

1.430 inches first end

Second Step Length:

1.392 inches first end

Second Step Diameter:

1.437 inches first end

Material:

Steel comp 1035 or steel comp 1045

Material Specification:

Astm a108 assn standard all material responses

Surface Treatment:

Oxide film and chromate

Surface Treatment Specification:

Mil-std-171 fn 3.3.1 military standard all treatment responses

Style Designator:

Protruding hub, recessed body

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A27300

Mil-std (military Standard):

Mil-std-171 spec.