

View Online at <https://aerobasegroup.com/nsn/3020-00-449-7176>

Pitch Diameter:

0.4553 inches

Face Type:

Straight

Bore Style:

W/counterbore first end

Hardness Rating:

52.0 rockwell c and 56.0 rockwell c

Outside Diameter:

0.494 inches

Thread Form Quantity:

2

Thread Form Direction:

Left-hand

Pressure Angle:

20.0000 degrees

Helix Angle:

5.2500 degrees

Face Width:

0.445 inches

Bore Diameter:

0.253 inches counterbore, first end

Counterbore Depth:

0.385 inches counterbore, first end

Counterbore Diameter:

0.300 inches counterbore, first end

Material:

Steel comp 4340

Material Specification:

66 federal standard single material response

Surface Treatment:

Cadmium body

Surface Treatment Specification:

Mil-c-8837, type 2, class 2 military specification single treatment response body

Style Designator:

Hubless

Test Data Document:

81349-mil-s-6868 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A27300

Mil-std (military Standard):

Mil-c-8837 spec.