

View Online at <https://aerobasegroup.com/nsn/3020-01-255-6253>

Thread Class:

3b second end

Thread Direction:

Right-hand second end

Body Style:

Plain, solid

Pitch Diameter:

1.0000 inches

Teeth Quantity:

12

Bore Style:

Thread series designator partially threaded second end

Hardness Rating:

50.0 rockwell c and 55.0 rockwell c

Thread Size:

0.500 inches second end

Criticality Code Justification:

Zzzy

Outside Diameter:

1.166 inches

Tooth Form:

Standard

Pressure Angle:

20.0000 degrees

Distance Between Body Face And Protruding Hub End:

0.250 inches first end

Face Width:

0.812 inches

Bore Diameter:

0.516 inches first end

Thread Length:

0.718 inches second end

Hub Style Designator:

Plain first end

Hub Diameter:

0.812 inches first end

Material:

Steel

Material Specification:

Qq-t-870, class 1 federal specification single material response

Style Designator:

Protruding hub

Thread Series Designator:

Unf second end

Reference Number Differentiating Characteristics:

Material will be in accordance with ships parts control center activity hx quality control, manufacturing and testing specifications

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A27300