

View Online at <https://aerobasegroup.com/nsn/3020-00-863-7754>

Spline Quantity:

22 both ends

End Application:

M110 howitzer family

Teeth Quantity:

8

Bore Style:

Involute spline both ends

Pitch Radius:

3.5000 inches

Spline Pitch Diameter:

1.1000 inches both ends

Tooth Form:

Stub

Pressure Angle:

20.0000 degrees

Distance Between Body Face And Protruding Hub End:

1.001 inches first end

Face Width:

1.000 inches

Bore Diameter:

1.1449 inches both ends

Hub Style Designator:

Plain both ends

Hub Diameter:

2.000 inches both ends

Outside Radius:

3.633 inches

Arc Length:

4.303 inches

Special Features:

Body web 0.250 thk x 3.000 radius0.155 from first end; one internal tooth omitted

Material:

Steel comp 105-85 teeth

Material Specification:

Qq-s-681 cl 105-85 federal specification single material response

Surface Treatment:

Phosphate manganese

Surface Treatment Specification:

Dod-p-16232 ty m cl 2 military specification single treatment response

Style Designator:

Protruding hubs

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A27300

Mil-std (military Standard):

spec.