NSN 3020-00-517-3910

Helical Gear - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3020-00-517-3910

Body Style:

Webbed, solid

Serration Quantity:

48 both ends

Pitch Diameter:

4.9497 inches

Teeth Quantity:

21

Bore Style:

Serrated both ends

Serration Pitch Diameter:

1.2190 inches both ends

Outside Diameter:

5.281 inches

Nominallength:

4.375 inches

Teeth Type:

Single helix

Tooth Form:

Standard

Tooth Direction:

Left

Pressure Angle:

14.5000 degrees

Helix Angle:

45.0000 degrees

Distance Between Body Face And Protruding Hub End:

1.188 inches both ends

Face Width:

2.000 inches

Counterbore Depth:

1.000 inches both ends

Counterbore Diameter:

1.3750 inches both ends

Hub Style Designator:

Plain both ends

Hub Diameter:

2.488 inches both ends

Material:

Copper alloy

Material Specification:

Ms-288-72915 military standard single material response

NSN 3020-00-517-3910

Helical Gear - Page 2 of 2

Style Designator:

Protruding hubs

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A27300

