NSN 3020-00-200-1497

Worm Wheel Gear - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3020-00-200-1497

Body Style:

Webbed, with lightening holes

Pitch Diameter:

9.8924 inches

Teeth Quantity:

39

Face Type:

Concave

Bore Style:

W/ keyway both ends

Outside Diameter:

10.500 inches

Tooth Direction:

Right

Throat Radius:

0.799 inches

Mating Thread Lead Quantity:

2

Pressure Angle:

14.5000 degrees

Helix Angle:

13.5332 degrees

Distance Between Body Face And Protruding Hub End:

1.000 inches first end

Face Width:

2.000 inches

Bore Diameter:

2.626 inches both ends

Keyway Width:

0.626 inches both ends

Distance From Bore Center To Keyway Bottom:

1.638 inches both ends

Hub Style Designator:

Plain both ends

Hub Diameter:

4.875 inches both ends

Material:

Copper alloy

Material Specification:

Mil-b-16540, gr a military specification single material response

Style Designator:

Protruding hubs

NSN 3020-00-200-1497

Worm Wheel Gear - Page 2 of 2

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A27300

Mil-std (military Standard):

Mil-b-16540 spec.

