Worm Gear - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/3020-00-805-6378

## Pitch Diameter:

3.6150 inches

Face Type:
Straight
Bore Style:
10a w/ keyway both ends
Hardness Rating:
58.0 rockwell c

Outside Diameter:
3.920 inches

Thread Form Quantity:
15
Thread Form Direction:
Left-hand
Pressure Angle:
19.2856 degrees

Helix Angle:
45.0000 degrees

Distance Between Body Face And Protruding Hub End:
0.500 inches both ends

Face Width:
2.750 inches

## Bore Diameter:

2.000 inches both ends

## Keyway Width:

0.375 inches both ends

## Distance From Bore Center To Keyway Bottom:

1.203 inches both ends

Hub Style Designator:
Plain both ends
Hub Diameter:
3.156 inches both ends

## Special Features:

Hub on 2nd end flatted, 1.750 in.W across flats and 0.312 in. Deep

## Material:

Steel comp 4615

## Material Specification:

Mil-s-866 military specification single material response
Style Designator:
Protruding hubs
Shelf Life:
N/a

Unit Of Measure:

## Demilitarization:

No
Fiig:
A27300
Mil-std (military Standard):
Mil-s-866 spec.

