NSN 3020-00-745-7738

Helical Gear - Page 1 of 2

Webbed, offset, with lightening holes

Body Style:

Recessed hub



View Online at https://aerobasegroup.com/nsn/3020-00-745-7738

End Application:
Grumman aerospace a-10 aircraft
Pitch Diameter:
8.2500 inches
Teeth Quantity:
78
Bore Style:
W/ keyway both ends
Hardness Rating:
26.0 rockwell c and 32.0 rockwell c
Outside Diameter:
8.495 inches
Teeth Type:
Single helix
Tooth Form:
Standard
Tooth Direction:
Right
Pressure Angle:
16.0000 degrees
Helix Angle:
19.0114 degrees
Distance Between Body Face And Recessed Hub End:
0.063 inches first end
Face Width:
1.188 inches
Bore Diameter:
1.187 inches both ends
Keyway Width:
0.252 inches both ends
Distance From Bore Center To Keyway Bottom:
0.717 inches both ends
Hub Style Designator:
Plain first end
Hub Diameter:
2.187 inches first end
Material:
Steel
Style Designator:

NSN 3020-00-745-7738

Helical Gear - Page 2 of 2



_					
٠.	n	_	I+	18	e:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A27300