NSN 3020-01-165-1581

Sprocket Wheel - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3020-01-165-1581 **Outside Diameter:** 2.170 inches **Overall Length:** 1.500 inches **Keyway Width:** 0.189 inches **Thread Size:** 1/4-28 **Bore Diameter:** 0.752 inches **Bore Length:** 1.500 inches **Distance From Center Of Bore To Bottom Of Keyway:** 0.466 inches **Pitch Diameter:** Any acceptable **Securing Hole Quantity:** Face Width: 0.841 inches **Design Form:** Plain **Bore Type:** Straight **Metallic Hardness Rating And Location:** 48.0 rockwell c body and 52.0 rockwell c body **Counterbore Feature:** Not included **Hole Location:** Thru hub **Keying Facility:** Included **Keying Facility Type:** Keyway **Securing Method:** Threaded hole **Lightening Hole:** Not included **Protruding Hub Characteristic:**

Plain

Securing Location:

Aa end

NSN 3020-01-165-1581

Sprocket Wheel - Page 2 of 2



Belt/chain/film Size For Which Designed:
Roller chain
Roller Chain Pitch Type For Which Designed:
Single pitch
Teeth Row Quantity:
2
Center To Center Distance Between Teeth Rows:
0.841 inches
Teeth Quantity Per Row:
12
Hardness Rating Test Method:
Rockwell
Teeth Hardness Rating:
Not rated
Bore Bearing:
Not included
Hub External Keyway:
Not included
Tooth Pitch:
0.500 inches
Hub End Outside Diameter And Location:
1.560 inches aa end
Distance From Outside Flange/rim To Hub End And Location:
0.659 inches aa end
Material:
Steel, mil-s-5626, comp 4140
Material:
Steel comp 4140
Material Specification:
Mil-s-5626, comp 4140 military specification single material response
Quantity:
1
Style Designator:
Plain
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
T353-c
Mil-std (military Standard):

Mil-s-5626 spec.