NSN 3020-01-040-7650



Spur Gear - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/3020-01-040-7650 **Body Style:** Plain, solid **Attachment Method:** Mounting hole Pitch Diameter: Between 2.4993 inches and 2.5000 inches **Teeth Quantity:** 120 **Bore Style:** Plain both ends **Mounting Hole Thread Series Designator:** Unc transversely through hub, first end Mounting Hole Thready Qty Per Inch (tpi): 32 transversely through hub, first end **Mounting Hole Thread Size:** 0.138 inches transversely through hub, first end **Mounting Hole Type And Quantity:** 1 plain transversely through hub, first end and 1 threaded transversely through hub, first end **Outside Diameter:** 2.540 inches Nominallength: 0.375 inches **Tooth Form:** Standard **Pressure Angle:** 20.0000 degrees **Distance Between Body Face And Protruding Hub End:** 0.250 inches first end **Face Width:** 0.125 inches **Bore Diameter:**

0.250 inches both ends

Hub Style Designator:

Plain first end

Hub Diameter:

0.500 inches first end

Precision Classification:

Quality number 12

Mounting Hole Diameter:

0.086 inches transversely through hub, first end

Special Features:

Mtg holes spaced 90 degrees apart

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Material:
Aluminum alloy 2024
Material Specification:
Qq-a-225/6, t4 federal specification single material response
Surface Treatment:
Anodize
Surface Treatment Specification:
Mil-a-8625, type 2, class 1 military specification single treatment response
Style Designator:
Protruding hub
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A27300
Mil-std (military Standard):
Mil-a-8625 spec.