### NSN 3020-01-108-9601



Spur Gear - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/3020-01-108-9601 **Body Style:** Plain, solid **Attachment Method:** Mounting hole Pitch Diameter: 1.6666 inches **Teeth Quantity:** 120 **Bore Style:** Plain both ends **Mounting Hole Thread Series Designator:** Unc 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 plain transversely through hub, first end and 2 threaded transversely through hub, first end **Outside Diameter:** 1.694 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:** 0.125 inches both ends **Hub Style Designator:** 1 step first end **End Length:** 0.203 inches first end **End Diameter:** 0.500 inches first end First Step Length:

0.046 inches first end

## First Step Diameter:

0.875 inches first end

#### Mounting Hole Diameter:

0.086 inches transversely through hub, first end and 0.094 inches transversely through hub, first end

#### **Special Features:**

Mtg holes on hub 90 degrees apart centered 0.125 in. From end

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Mil-a-8625 spec.



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