NSN 3020-00-827-6731

Spur Gear - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3020-00-827-6731 **Body Style:** Plain, solid **Attachment Method:** Mounting hole Pitch Diameter: 1.2500 inches **Teeth Quantity:** 80 **Mounting Hole Thread Series Designator:** Unc transversely through hub, first end Mounting Hole Thready Qty Per Inch (tpi): 40 transversely through hub, first end **Mounting Hole Type And Quantity:** 1 threaded transversely through hub, first end **Outside Diameter:** 1.280 inches Nominallength: 0.468 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 Diameter:** 0.500 inches first end **Precision Classification:** Quality number 12 Material: Steel comp 304 hub **Material Specification:** Qq-a-225/8, t6 federal specification single material response body **Surface Treatment:** Passivate hub **Surface Treatment Specification:**

Mil-a-8625, type 1 military specification single treatment response body

Style Designator:

Protruding hubs

NSN 3020-00-827-6731

Spur Gear - Page 2 of 2



N/a	
Unit Of	Measure:

Shelf Life:

Demilitarization:

No

Fiig: A27300

Mil-std (military Standard):

Mil-a-8625 spec.