NSN 3020-00-316-2443



Spur Gear - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/3020-00-316-2443 **Body Style:** Webbed, offset, solid **Spline Quantity:** 14 both ends Pitch Diameter: 2.7000 inches **Teeth Quantity:** 27 **Bore Style:** Involute spline both ends **Spline Pitch Diameter:** 0.7000 inches both ends **Hardness Rating:** 46.0 rockwell c and 51.0 rockwell c **Outside Diameter:** 2.8645 inches **Tooth Form:** Standard Pressure Angle: 20.0000 degrees **Distance Between Body Face And Protruding Hub End:** 1.440 inches first end **Body Recess Depth:** 0.773 inches second end **Face Width:** 0.400 inches **Bore Diameter:** 0.785 inches both ends **Hub Style Designator:** 1 step first end **End Length:** 1.410 inches first end **End Diameter:** 0.9675 inches first end

First Step Length: 0.030 inches first end First Step Diameter: 1.500 inches first end **Special Features:**

Counterbore first end, depth 0.530, inc , diameter 0.310 inch

Material:

Steel

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Material Specification:

Qq-s-624 federal specification single material response

Style Designator:

Protruding hub, recessed body

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A27300