NSN 3020-01-028-5331

Bevel Gear Sector - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/3020-01-028-5331



Attachment Method: Mounting hole **Teeth Quantity:** 62 **Bore Style:** Plain both ends **Pitch Radius:** 7.4 millimeters Mounting Hole Type And Quantity: 5 counterbored axially through body, first end Nominallength: 26.2 millimeters Teeth Type: Straight **Tooth Direction:** Right **Pressure Angle:** 20.0000 degrees

Pitch Angle:

81.5525 degrees

Distance Between Body Face And Protruding Hub End:

11.0 millimeters second end

Face Width:

23.0 millimeters

Bore Diameter:

288.0 millimeters both ends

Hub Style Designator:

Plain second end

Hub Diameter:

338.0 millimeters second end

Outside Radius:

188.2 millimeters

Arc Length:

492.6 millimeters

Mounting Hole Diameter:

0.434 inches axially through body, first end

Bolt Hole Circle Diameter:

312.0 millimeters axially through body, first end

Material:

Steel

Surface Treatment:

Phosphate

NSN 3020-01-028-5331

Bevel Gear Sector - Page 2 of 2



Surface Treatment Specification:

Mil-p-16232, type 2, cl 2 military specification single treatment response

Style Designator:

Side face, protruding hubs

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A27300

Mil-std (military Standard):

Mil-p-16232 spec.