17-0790



roup.com/nsn/3020-00-517-0790

first end and 1 threaded transversely through hub, first end

NSN 3020-00-517-0790 Bevel Gear - Page 1 of 2
View Online at https://aerobasegroup.com/nsn/3020-00-517-
Body Style:
Plain, solid
Attachment Method:
Mounting hole
Pitch Diameter:
1.5000 inches
Teeth Quantity:
72
Bore Style:
Plain both ends
Mounting Hole Thread Series Designator:
Unc transversely through hub, first end
Mounting Hole Thread Size:
0.086 inches transversely through hub, first end
Mounting Hole Type And Quantity:
1 plain transversely through hub, first end and 1 threaded tra
Outside Diameter:
1.507 inches
Nominallength:
0.562 inches
Teeth Type:
Straight
Pressure Angle:
20.0000 degrees
Pitch Angle:
71.5665 degrees
Distance Between Body Face And Protruding Hub End:
0.188 inches first end
Face Width:
0.193 inches

Bore Diameter:

0.235 inches both ends

Hub Style Designator:

Plain first end

Hub Diameter:

0.438 inches first end

Mounting Hole Diameter:

0.052 inches transversely through hub, first end

Material:

Aluminum alloy 2024

Material Specification:

Qq-a-225/6, t4 federal specification single material response

NSN 3020-00-517-0790

Bevel Gear - Page 2 of 2

Surface Treatment:

Anodize

Style Designator:

Peripheral face, front hub protruding

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A27300

