

View Online at <https://aerobasegroup.com/nsn/5325-01-469-9953>

Cross Sectional Shape:

Rectangular

Inside Diameter:

Between 0.381 inches and 0.389 inches

Casehardening Indicator:

Not casehardened

Major Thickness:

0.042 inches

Ring Style:

E

End Application:

Bradley fighting vehicle system

Usage Design:

External

Material Hardness Rating:

Between 47.0 rockwell c and 52.0 rockwell c

Product Name:

Ring, retaining, external, "e" reinforced

Special Features:

Shaft diameter .500; large section height 0.212; groove diameter 0.396; groove width 0.047; free outside diameter 0.810; carbon spring material, 1060 through 1095 per astm a568 or astm a682; zinc coat per astm b633, type 2 class fe/zn5 or astm b695 type 2; used for positioning and maintaining machine components on shafts; applied radially to withstand strong push-out forces from heavy vibrations; rings shall not be over expanded during installation since this will lead to ring failure

Material:

Steel

Material:

Steel

Surface Treatment:

Zinc and chromate

Surface Treatment:

Zinc, astm b633, type 2

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

T252-g