Flexible Metal Conduit Assembly - Page 1 of 1



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Thread Class:

2b both ends

Hazardous Locations/environmental Protection:

Corrosion resistant and shock resistant and water resistant

Minimum Inside Bending Radius:

6.250 inches

Body Outside Diameter:

1.695 inches

Body Inside Diameter:

1.250 inches

End Application:

1440-01-444-4239, launching station, guided missile, semitrailer mounted. W/s: multiple launch rocket system (mlrs).

Features Provided:

Locknut and outer covering

Thread Size:

1.500 inches both ends

Terminal End Type:

Shouldered ferrule w/coupling nut both ends

Measuring Method And Length:

191.000 inches excluding end fittings and 193.000 inches excluding end fittings

Hazardous Substances:

Cadmium and copper

Surface Treatment:

Cadmium and nickel

Surface Treatment Specification:

Qq-p-416 federal specification single treatment response

Supplementary Features:

Material: brass alloy, with copper alloy braided shield and outer jacket of neoprene.

Test Data Document:

81349-mil-c-85049 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

Thread Series Designator:

Unef both ends

Specification Data:

81349 - mil-c-85049 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A02700