Single Leg Wire Rope Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4010-01-360-8748

Thread Class:

3a terminal attachment first end

Thread Direction:

Left-hand terminal attachment first end

Thread Length:

0.578 inches terminal attachment first end and 0.672 inches terminal attachment first end

Overall Length:

Between 34.810 feet and 35.210 feet

Diameter:

0.156 inches rope

Lay Method:

Right regular all layers

Attachment Style:

Stud terminal terminal attachment first endswaging terminal terminal attachment second end

End Type:

Terminal attachment both ends

Breaking Strength:

2800.000 pounds

Thready Qty Per Inch (tpi):

28 terminal attachment first end

Thread Size:

0.250 inches terminal attachment first end

Core Construction:

Wire

Prefabrication Form:

Preformed

Material:

Steel comp 303se all attachments or steel comp 305 all attachmentssteel wire rope

Material Specification:

66 federal standard all material responses all attachmentsmil-w-83420 military specification single material response wire rope

Surface Treatment:

Passivate all attachmentszinc wire rope or tin wire rope

Style Designator:

7 x 7

Thread Series Designator:

Unf terminal attachment first end

Specification Data:

80205-nas305 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

--



Demilitarization:

No

Fiig:

A082a0

Mil-std (military Standard):

Mil-w-83420 spec.